

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 00:00 on Wednesday 01 Sep 2021 until 23:59 on Thursday 02 Sep 2021

Forecast Issued on Tuesday 31 Aug 2021 at 15:37 by Met Office Aberdeen

Confidence: Low confidence for extent of any cloud breaks over the next few days, but high confidence for dry and settled weather for the rest of the week.

Headline for Wednesday 01 Sep 2021: Dry with variable amounts of cloud.

Mountain weather hazards on Wednesday 01 Sep 2021

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
10%	10%	00%	00%	00%	00%	00%	00%

Forecast for Wednesday 01 Sep 2021

Weather: Dry across all ranges throughout the day. There will some cloud around although amounts uncertain. Some sunnier breaks too, the best of the sunshine most likely across the southwest of the area.

Chance of cloud free mountain/hill tops above 800m: 60%

Visibility: Generally very good with good air clarity outside of cloud. Some low cloud around 700 metres, this most prevalent across the north and east of the area, and it is possible that the tops may stand clear of the cloud above the inversion.

Forecast for Wednesday 01 Sep 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	14/18 N	11/15 NE	10/13 NE	8/12 NE	6/10 NE	6/11 NE	6/9 NE	6/8 N	7/9 N
900	10/14 N	9/12 NE	8/11 NE	7/11 NE	6/10 NE	6/11 NE	6/9 NE	3/5 N	5/6 N
600	5/9 N	4/8 N	4/7 NE	4/7 NE	4/8 NE	5/9 NE	5/8 NE	4/6 NE	2/4 NE
300	4/10 N	3/9 N	2/7 NW	2/6 N	4/9 NE	6/10 NE	4/8 E	3/6 NE	2/4 NE
Glen	3/9 NW	3/9 NW	3/8 NW	4/8 NE	6/10 NE	6/11 NE	6/10 E	3/6 N	3/5 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	5/1	6/2	7/4	9/7	10/9	11/10	10/9	8/6	7/6
900	7/4	7/4	8/5	10/8	12/11	13/12	12/11	8/8	8/7
600	8/7	8/7	8/7	10/9	14/14	16/15	14/13	9/8	7/7
300	11/10	10/10	10/9	13/12	16/16	18/17	15/14	11/10	10/9
Glen	12/11	11/10	10/10	13/13	17/16	18/17	15/14	11/10	10/10
Freezing Level*	2800m	2800m	2800m	2700m	2600m	2600m	2600m	2600m	2500m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Feeling rather cold at height under any cloud cover.

Forecast for Thursday 02 Sep 2021

Weather: Remaining dry with variable amounts of cloud, again amounts will be uncertain.

Maximum wind: Easterly 10 mph

Chance of cloud free mountain/hill tops above 800m: 60%

Visibility: Generally very good with good air clarity. Some patchy cloud between 500 and 700 metres although the tops may stand clear above the cloud.

Temperature: **Glens:** Plus 11 rising to 17 Celsius
At 800m: Plus 12 Celsius
Freezing level: Above summits